



PATENT
Attorney Docket No. 049128-5112

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	Confirmation No. 2310
)	
Jong Dae KIM et al.)	
)	
Application No.: 10/602,765)	Group Art Unit: 2677
)	
Filed: June 25, 2003)	Examiner: V. Kovalick
)	
For: METHOD AND APPARATUS FOR DRIVING)	
LIQUID CRYSTAL DISPLAY DEVICE)	Mail Stop Amendment

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

SUBMISSION OF REPLACEMENT DRAWINGS

Sir:

Applicants respectfully request approval of the attached replacement sheets of drawings replacing all of the figures (i.e., FIGs. 1-19) presently on file in the above-identified application. In particular, replacement drawings have been filed herewith to correct the following minor informalities:

In FIGs. 1 and 10: The gate lines "G0," "G1," and "G2" have been corrected to --G1--, --G2--, and --G3-- as described in paragraphs [0005] and [0058], for example, of the originally filed specification.

In FIG.12, reference number "110" pointing to the dotted box encircling elements 112 and 114 have been renumbered as --116-- as described in paragraph [0072], for example, of the originally filed specification.

In FIG. 13, reference numbers "100" and "102" have been renumbered as --100a-- and --102a--, respectively, as described in paragraphs [0073] and [0074], for example, of the originally filed specification.

In FIG. 14, "multiplexor part" has been corrected as --multiplexer part-- to be consistent with the spelling used in the originally filed specification as used in paragraph [0090], for example.

It is respectfully submitted that these changes introduce no new matter as it conforms to the specification or drawings as originally filed, 37 C.F.R. § 1.81(d). Hence, Applicants respectfully request that the replacement drawings be entered.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Date: January 4, 2006

By: 

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Sir:

AMENDMENT TRANSMITTAL FORM

1. Transmitted herewith is an Amendment responding to the Office Action dated October 4, 2005.
2. Additional papers enclosed:

- | | |
|-------------------------------------|--|
| <input type="checkbox"/> | Drawings: <input type="checkbox"/> Formal <input type="checkbox"/> Informal (Correction) |
| <input type="checkbox"/> | Information Disclosure Statement |
| <input type="checkbox"/> | Form PTO-1449, _____ references included |
| <input type="checkbox"/> | Citations |
| <input type="checkbox"/> | Declaration of Biological Deposit |
| <input checked="" type="checkbox"/> | Submission of Replacement Drawings (Figs. 1-19) |

3. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

☒ Applicants believe that no extension of time is required. However, this conditional petition is being made to provide for the possibility that Applicants have inadvertently overlooked the need for a petition and fee for extension of time.

☐ Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a), for the total number of months checked below:

<u>Total Months Requested</u>	<u>Fee for Extension</u>	<u>[Fee for Small Entity]</u>
<input type="checkbox"/> one month	\$ 120.00	\$ 60.00
<input type="checkbox"/> two months	\$ 450.00	\$ 225.00
<input type="checkbox"/> three months	\$ 1,020.00	\$ 510.00
<input type="checkbox"/> four months	\$ 1,590.00	\$ 795.00

Extension of time fee due with this request: \$0.00.

If an additional extension of time is required, please consider this a Petition therefor.

☐ An extension for _____ months has already been secured and the fee paid therefor of \$_____ is deducted from the total fee due for the total months of extension now requested.

4. Constructive Petition

☒ EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).

5. Fee Calculation (37 C.F.R. §1.16)

CLAIMS AS AMENDED						
	Claims Remaining After Amendment		Highest No. Previously Paid	Present Extra	at Rate of	Total Fees
Total Claims (37 C.F.R. §1.16(c))	21	minus	20	1	x \$50 each=	+ \$50.00
Independent Claims (37 C.F.R. §1.16(b))	4	minus	3	1	x \$200 each=	+ \$200.00
[] First presentation of Multiple dependent claim(s)					\$360.00	+ \$ 0.00
SUB-TOTAL =						\$0.00
Reduction by ½ for filing by a small entity						- \$0.00
TOTAL FEE =						\$250.00

6. Fee Payment

- ☐ No fee is to be paid at this time.
- ☒ Please charge Deposit Account No. 50-0310 the total of \$250.00 for the additional claims fee. The Commissioner is hereby authorized to charge any additional extension of time fee or additional fee for claims due to Deposit Account No. 50-0310.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, including fees due under 37 C.F.R. §§ 1.16 and 1.17, or credit any overpayment to Deposit Account 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLPBy: 

Kyle J. Choi

Reg. No. 41,480

Dated: January 4, 2006

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